



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

September 12, 2018

Steven Rynders, PhD
VP R&D/Technical Services
Thatcher Company, Inc.
P.O. Box 2407
Salk Lake City, UT 84127-0407

Subject: Notification per PRN 98-10 – To update label language
Product Name: Sierra Industrial Bleach 12.5% for Manufacturing Use
EPA Registration Number: 8996-10
Application Date: August 20, 2018
Decision Number: 543952

Dear Mr. Rynders:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact Emilia Oiguenblik by phone at 703-347-0199, or via email at Oiguenblik.emilia@epa.gov or Demson Fuller at (703) 308-8062 or by email at fuller.demson@epa.gov.

Sincerely,

A handwritten signature in blue ink that reads "Wanda J. H., for".

Demson Fuller, Product Manager 32
Regulatory Management Branch II
Antimicrobials Division (7510P)
Office of Pesticide Programs

Sierra Industrial Bleach 12.5% For Manufacturing Use

| | |
|---------------------------|--------|
| ACTIVE INGREDIENT | |
| Sodium Hypochlorite | 12.5% |
| OTHER INGREDIENTS | 87.5% |
| TOTAL..... | 100.0% |

KEEP OUT OF REACH OF CHILDREN DANGER

| FIRST AID | |
|--|--|
| If in eyes: | <ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with plenty of water for 15 – 20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for further treatment advice. |
| If on skin or clothing: | <ul style="list-style-type: none"> • Take off all contaminated clothing. • Rinse skin immediately with plenty of water for 15 – 20 minutes. • Call a poison control center or doctor for treatment advice. |
| If swallowed: | <ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by poison control center or doctor. • Do not give anything by mouth to an unconscious person. |
| If inhaled: | <ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for treatment advice. |
| Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage. | |
| Have the product container or label with you when calling a poison control center or doctor, or going for treatment. Contact the Poison Control Center at 1-800-222-1222 for 24 hours emergency medical treatment information. You may also contact CHEMTREC 1-800-424-9300 | |

[See container label for additional information]

Manufactured by:
Sierra Chemical Co
 2302 Larkin Circle
 Sparks, NV 89431
 (775) 358-0888
Thatcher Group, Inc.
 P.O. Box 27407
Salt Lake City, UT 84127-0407
801-972-4587

EPA Reg. No. 8996-10

EPA Est. No. 8996-NV-01
 EPA Est. No. 8996-CA-01

[Alternate format for EPA Est. No.]
 EPA Est. No. 8996-NV-01^(A), 8996-CA-01^(B) [or others]
 [Letter designation printed on container identifies actual establishment]

NET CONTENTS:

NOTIFICATION

8996-10

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

09/12/2018

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER: Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Wear safety glasses and rubber gloves when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until strong odors have dissipated.

Environmental Hazards

This product is toxic to fish and aquatic organisms. Do not discharge this product into lakes, streams, ponds, estuaries, oceans, or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

Physical and Chemical Hazards

STRONG OXIDIZING AGENT: Mix only with water according to label directions. Mixing this product with chemicals (e.g. ammonia, acids, detergents, etc.) or organic matter (e.g. urine, feces, etc.) will release chlorine gas which is irritating to eyes, lungs and mucous membranes.

STORAGE AND DISPOSAL

Do not contaminate food or feed by storage, disposal, or cleaning of equipment.

STORAGE: Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water.

PESTICIDE DISPOSAL: Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer.

CONTAINER HANDLING:

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple Rinse as follows: Fill the container % full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Follow Pesticide Disposal instructions for rinsate disposal. Repeat this procedure two more times. Offer container for recycling if available or reconditioning if appropriate or place in trash.

Refillable container. Refill this container with sodium hypochlorite only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning the container before refilling is the responsibility of the refiller. To clean the container before final disposal, fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Follow Pesticide Disposal instructions for rinsate disposal. Repeat procedure two more times. Offer container for recycling if available or reconditioning if appropriate or place in trash.

[For Bulk Transport Vehicle labeling: In accordance with 40 CFR 156.140 (e) "Exemption for transport vehicles" transport vehicles are exempt from the requirements to provide container type (refillable or nonrefillable) and reuse instructions.]

Pesticide Storage: Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood area with large quantities of water.

Pesticide Disposal: Product rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

FOR MANUFACTURING USE ONLY

For manufacturing use only in the formulation of end-use products intended as:

- Sanitizers of surfaces (e.g. wooden butcher blocks, stainless steel tops, concrete floors, tile walls); or
- Sanitizers of commercial and household laundry; or
- Agents to wash or assist in lye peeling of fruits and vegetables; or
- Agents to help control microorganisms on eggs for human consumption; or
- Disinfectants of poultry drinking water; or
- Disinfectants of human drinking water (emergency/public/individual), swimming pool water, hubbard/immersion tank water, spas/hot tubs, hydrotherapy pools, human drinking water systems (e.g. water mains); or
- Disinfectants of nonporous hard surfaces (e.g. tile, glass, stainless steel, fiberglass); or
- Agents to help control microorganisms in sewage, waste water, industrial and pulp and paper process water systems; or
- Algaecides/slimicides in cooling towers or evaporative condensers; or
- Sanitizers of dialysis machines; or
- Sanitizers of toilet bowls; or
- Agents to help control algae and bacteria in fish and lobster ponds/tanks and conditioning oysters; or
- Agents to help control slime on boat bottoms; or
- Agents to sanitize and deodorize artificial sand beaches; or
- Agents to kill scavenger fish in fish hatchery ponds.

Reformulators and Repackagers of this product must obtain their own pesticide registrations from the Environmental Protection Agency.

CLEANING FORMULATIONS, BLEACHING, & NON-PESTICIDE CHEMICAL MANUFACTURING: This product may be used for cleaning formulations, bleaching and non-pesticide chemical manufacturing. Only specifically designed handling and dispensing equipment should be used in accordance with manufacturer's instructions and according to operating instructions or product formulations defined by the use facility.

Revision: 20180817